

WHAT IS CLAIMED:

1. A method comprising:

5        identifying a preference corresponding to a user;  
         detecting a current display window; and  
         prefetching at least one audio/visual content in response to the current  
display window and the preference.

10    2. The method according to claim 1, further comprising setting a prefetch  
parameter for a range of display windows in response to the preference.

3. The method according to claim 1, further comprising setting a prefetch  
parameter for a frequency of prefetching in response to the preference.

15    4. The method according to claim 1, further comprising identifying the user  
associated with the preference.

5. The method according to claim 1, wherein the audio/visual content includes  
20    one of a document, an image, audio data, and video data.

6. The method according to claim 1, wherein the preference includes viewing  
habits and selected genres.

7. The method according to claim 1, wherein the prefetching further comprises transmitting the audio/visual content to a prefetching buffer.

8. The method according to claim 1, wherein the prefetching further comprises  
5 updating the audio/visual content based on the current display window.

9. The method according to claim 1, wherein the preference includes a play list.

10. The method according to claim 1, wherein the preference includes a genre  
10 selection.

11. The method according to claim 1, wherein the preference includes a plurality of audio/visual content.

15 12. A system comprising:  
means for identifying a preference;  
means for organizing audio/visual content using a parameter;  
means for detecting a current display window; and  
means for prefetching at least one audio/visual content in response to the  
20 current display window and the preference.

13. A method comprising:  
detecting an activity;

setting a prefetch parameter based on the detected activity;  
detecting a current display window; and  
prefetching a content item based on the prefetch parameter and the  
current display window.

5

14. The method according to claim 13, wherein the prefetch parameter includes  
a range of display windows.

15. The method according to claim 13, wherein the prefetch parameter includes  
10 a frequency of prefetching.

16. The method according to claim 13, further comprising selecting at least one  
audio/visual content based on a search parameter.

15 17. The method according to claim 16, wherein the search parameter is a  
prefetchcontentlist command.

18. The method according to claim 16, wherein the search parameter is a  
getcontentlist command.

20

19. The method according to claim 16, wherein the search parameter is a  
getcontentbygenre command.

20. The method according to claim 16, wherein the search parameter is a  
getmediacontainer command.

21. The method according to claim 13, further comprising updating the prefetch  
5 parameter based on an additional activity.

22. The method according to claim 13, further comprising prefetching at least  
one additional audio/visual content based on a changing current display window.

10 23. A system comprising:  
a media container configured for storing an audio/visual content item;  
a prefetch buffer configured for temporarily storing a prefetched  
audio/visual content item; and  
a presentation layer configured for transmitting the original audio/visual  
15 content to the prefetch buffer based on a user's preference and a current display  
window.

24. The system according to claim 23, further comprising an application  
configured to utilize the prefetched audio/visual content.

20

25. The system according to claim 23, wherein the presentation layer transmits  
the original audio/visual content based on a preset range of display windows.

26. The system according to claim 23, wherein the presentation layer transmits the original audio/visual content based on a preset frequency of prefetching.